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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/786,569

02/24/2004

Samuli Pietila

944-001.125

004955 WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP **BRADFORD GREEN BUILDING 5** 755 MAIN STREET, P O BOX 224 MONROE, CT 06468



CONFIRMATION NO. 2522 FORMALITIES LETTER *OC000000012705863*

Date Mailed: 05/19/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/20/2004 BABRAHA1 00000070 10786569

770.00 OP 01 FC:1001 130.00 OP 02 FC:1051 03 FC:1202 198.00 OP 86.00 DP 04 FC:1201

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$284 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1184 for a Large Entity

\$770 Statutory basic filing fee.

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$284
 - \$86 for 1 independent claims over 3.
 - \$198 for 11 total claims over 20.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:

In re application of: S. Pietila et al

Application No.: 10/786,569 Group No.:

2631

Filed: February 24, 2004

For: Method and Apparatus for Receiving a Signal

Box Missing Part Assistant Commissioner for Patents Washington, D.C. 20231

COMPLETION OF FILING REQUIREMENTS - NONPROVISIONAL APPLICATION

	·		
(check and comple	ete this item, if applicable)		
I. A This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed 3/19/04			
NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.			
A copy of the Notice Granted (Form PTO-1	to File Missing Parts of Application—Filing Date 533) is enclosed.		
NOTE: The PTO requires that a copy of Form P missing parts to the application.	PTO-1533 be returned with the response to the notice to file		
(When using Express Mail, the E	R 37 C.F.R. §§ 1.8(a) and 1.10* Express Mail label number is mandatory; Pertification is optional.)		
I hereby certify that, on the date shown below, this	correspondence is being:		
,	MAILING		
deposited with the United States Postal Service for Patents, Washington, D.C. 20231	e in an envelope addressed to the Assistant Commissioner		
37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *		
with sufficient postage as first class mail.	☐ as "Express Mail Post Office to Addressee"		
,	Mailing Label No (mandatory)		
TRA	NSMISSION		
☐ facsimile transmitted to the Patent and Tradema	ark Office, (703)		
, ,	Marin B. Hood		
Date: 7/15/04	Signature Margery B. Wood		
•	(type or print name of person certifying)		
	· · · · · · · · · · · · · · · · · · ·		

(Completion of Filing Requirements- Nonprovisional Application [5-1]-page 1 of 6)

^{*} Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

DECLARATION OR OATH

11.	×	No declaration or oath was filed. Enclosed is the original declaration or oath for this application.
NOT	E:	If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1).
		OR
		The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.
NOT	E:	For surcharge fee for filing declaration after filing date complete item VI(3) below.
NOT		"The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. § 1.63:
		"(A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
		"(B) serial number and filing date;
		"(C) attorney docket number which was on the specification as filed;
		"(D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
		"(E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration."
		M.P.E.P. § 601.01(a), 7th Ed.
ΝΟΠ		Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).
		(complete (c) or (d), if applicable)
ttacl	nec	l is a
(c)		Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
(d)		Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.
		AMENDMENT CANCELLING CLAIMS
III.		Cancel claims inclusive.

(Completion of Filing Requirements— Nonprovisional Application [5-1]—page 2 of 6)

TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

IV.	Submitted herewith is an English translation of the application papers as originally filed. Also submitted her the translator of the accuracy of the translation. It translation be used as the copy for examination purpos	ewith is a statement by is requested that this
NO	TE: For fee processing a non-English application, complete item VI(5) below	<i>ı</i> .
NOT	FE: A non-English oath or declaration in the form provided by the PTO need § 1.69(b).	I not be translated. 37 C.F.R.
	SMALL ENTITY STATUS	
V. a.	☐ An assertion that this filing is by a small entity	
	•	
	(check and complete applicable items)	
	☐ is attached.	
	was filed on (original).	
	was made by paying the basic filing fee as a small	Il entity.
	is being made now by paying the basic filing fee a	as a small entity.
b.	☐ A separate refund request accompanies this paper.	
	COMPLETION FEES	
VI.		
WA	RNING: Failure to submit the surcharge fees where required will cause abandoned. 37 C.F.R. § 1.53.	the application to become
NOT	TE: For effect on fees of failure to establish status, or change status, as a small e	entity, see 37 C.F.R. § 1.28(a).
1.	Filing fee	
	original patent application (37 C.F.R. § 1.16(a)—\$750.00; Small entity—\$375.00)	\$ 770.00
	design application (37 C.F.R. § 1.16(f)—\$330.00; small entity—\$165.00)	\$
2.	Fees for claims	,
	each independent claim in excess of 3 (37 C.F.R. § 1.16(b)—\$84.00; small entity—\$42.00)	\$ 86.00
	each claim in excess of 20 (37 C.F.R. § 1.16(c)—\$18.00; small entity—\$9.00)	\$ 198.00
	multiple dependent claim(s) (37 C.F.R. § 1.16(d)—\$280.00; small entity—\$140.00)	\$

(Completion of Filing Requirements— Nonprovisional Application [5-1]—page 3 of 6)

3.	S	Surcharge fees				
	Þ	late		payment of filing fee a C.F.R. § 1.16(e)—\$130		\$ 130.00
NO	TE:	under	§ 37 C.F.R. § 1.16(e) is th	on or oath were missing from at only one surcharge Fee ne e are submitted afterwards a	ed be paid	whether the later filed oath
4.		inv	tition and fee for filing entors or a person no C.F.R. §§ 1.17(i) and			\$
5.		spe	e for processing an a ecification in a non-Er C.F.R. §§ 1.17(k) an	nglish language		\$
6.			e for processing and C.F.R. §§ 1.21(I) and	retention of application d 1.53(d)—\$130.00)		\$
7.] Ass	signment (See "ASSIC	SNMENT COVER SHEE	T".)	
NOTE: 37 C.F.R. § 1.21(I) establishes a fee for processing and retaining any application which is abandoned for failing to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as well as, the changes to 37 C.F.R. §§ 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application, either the basic filing fee or the processing and retention fee of § 1.21(I) within 1 year of notification under §1.53(f) must be paid.						
			Total	completion fees		\$ 1,184.00
			EX	TENSION OF TIME		
VII.						
			(comple	te (a) or (b), as applical	ble)	
NO		to condin excessobjection or action shall be after the rejection or short three-markets.	clude processing or examinates of three months that are to con, argument, or other required mass mailed or given to the reduced by the number of e date of mailing or transion, objection, argument, or conth period set forth in the contract of the conth period set forth in the contract of the conth period set forth in the contract of	, -,	cumulative ction by the comonth period of adjusted the indication not the date the decoration or not action or not	total of any periods of time Office making any rejection, of from the date the notice istment set forth in § 1.703 e date that is three months ifying the applicant of the reply was filed. The period, otice has no effect on the
		roceed a) app		a patent application, ar	nd the pro	ovisions of 37 C.F.R.
(a)	(a) ☐ Applicant petitions\ for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a)(1)-(4), for the total number of months checked below:					
) 0 1 1		s) onth onths nonths	e for other than small entity \$ 110.00 \$ 4.10.00 \$ 9.3.000	Fee for small ent \$ 55.0 \$ 205,0 \$ 465.0	ity 0 0 0
L	!	our m	ontns	\$ 1,4·5 @0	\$ 72.5.0	D

If an additional extension of time is required, please consider this a petition therefor.

Fee:

§

	(crieck and complete the next item, if applicable)
	An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.
	Extension fee due with this request \$
	or
(b)	Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
	TOTAL FEE DUE
VIII.	
	The total fee due is Completion fee(s) \$ FIRH. 00 Extension fee (if any) \$ Table 5.2. Due 6. FIRH 500
	Total Fee Due \$ 1,184.00
	PAYMENT OF FEES
IX.	
×	Attached is a Acheck money order in the amount of \$ 1,184.00 Authorization is hereby made to charge the amount of the sum deficiency to Deposit Account No. 23-0442
	Authorization is hereby made to charge the amount of some deficiency
	to Credit card as shown on the attached credit card information authorization form PTO-2038.
WAF	RNING: Credit card information should not be included on this form as it may become public.
	Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.
	A duplicate of this paper is attached.

(Completion of Filing Requirements— Nonprovisional Application [5-1]—page 5 of 6)

AUTHORIZATION TO CHARGE ADDITIONAL FEES

X.		
	Accurately count claims, especially multiplif extra claims are authorized.	e dependant claims, to avoid unexpected high charges
reaso	onable time, nor will the payer be notified o	ot be returned unless specifically requested within a of such amounts; amounts over twenty-five dollars may lit to a deposit account." 37 C.F.R. § 1.26(a).
fc	he Office is hereby authorized to ollowing additional fees that may be endency of this application.	charge, in the manner shown above, the erequired by this paper and during the entire
	☐ 37 C.F.R. § 1.16(a), (f) or	(g) (filing fees)
	37 C.F.R. § 1.16(b), (c) an	d (d) (presentation of extra claims)
must set fo to au	only be paid or these claims cancelled by or response by the PTO in any notice of te	pendent claims not paid on filing or on later presentation amendment prior to the expiration of the time period be deficiency (37 C.F.R. § 1.16(d)), it might be best not be fees, except possibly when dealing with amendments
☐ 3	7 C.F.R. § 1.16(e) (surcharge for a date later than the filing date	filing the basic filing fee and/or declaration of the application)
□ 37	7 C.F.R. § 1.17(a)(1)–(5) (extension	n fees pursuant to § 1.136(a))
□ 37	7 C.F.R. § 1.17 (application proce	essing fees)
as ind charg consi an ex § 1.1 requi	corporating a petition for extension of time ne all required fees, fees under § 1.17, or tructive petition for an extension of time in tension of time under this paragraph for it [7(a) will also be treated as a constructive p	on of time under this paragraph for its timely submission, for the appropriate length of time. An authorization to all required extension of time fees will be treated as a any concurrent or future reply requiring a petition for a timely submission. Submission of the fee set forth in petition for an extension of time in any concurrent reply fer this paragraph for its timely submission." 37 C.F.R.
☐ 37 to	7 C.F.R. § 1.18 (issue fee at or before 37 C.F.R. § 1.311(b))	ore mailing of Notice of Allowance, pursuant
of a l	e an authorization to charge the issue fee Notice of Allowance, the issue fee will be a ailing the notice of allowance. 37 C.F.R. §	to a deposit account has been filed before the mailing tomatically charged to the deposit account at the time 1.311(b).
be file wordi	ed in the application prior to paying, a ing of 37 C.F.R. § 1.28(b): (a) notification of	change in loss of entitlement to small entity status must or at the time of paying issue fee" From the change of status must be made even if the fee is paid tion is required if the change is to another small entity.
		SIGNATURE OF PRACTITIONER
Reg. No.	54,106	Anatoly Frenkel (type or print name of practitioner)
Tel. No.: (20	3 261-1234	WARE, FRESSOLA, VAN DER SLUYS & P.O. Address ADOLPHSON LLP
Customer No	o.: 004955	755 Main Street, PO Box 224 Monroe CT 06468

(Completion of Filing Requirements-- Nonprovisional Application [5-1]--page 6 of 6)